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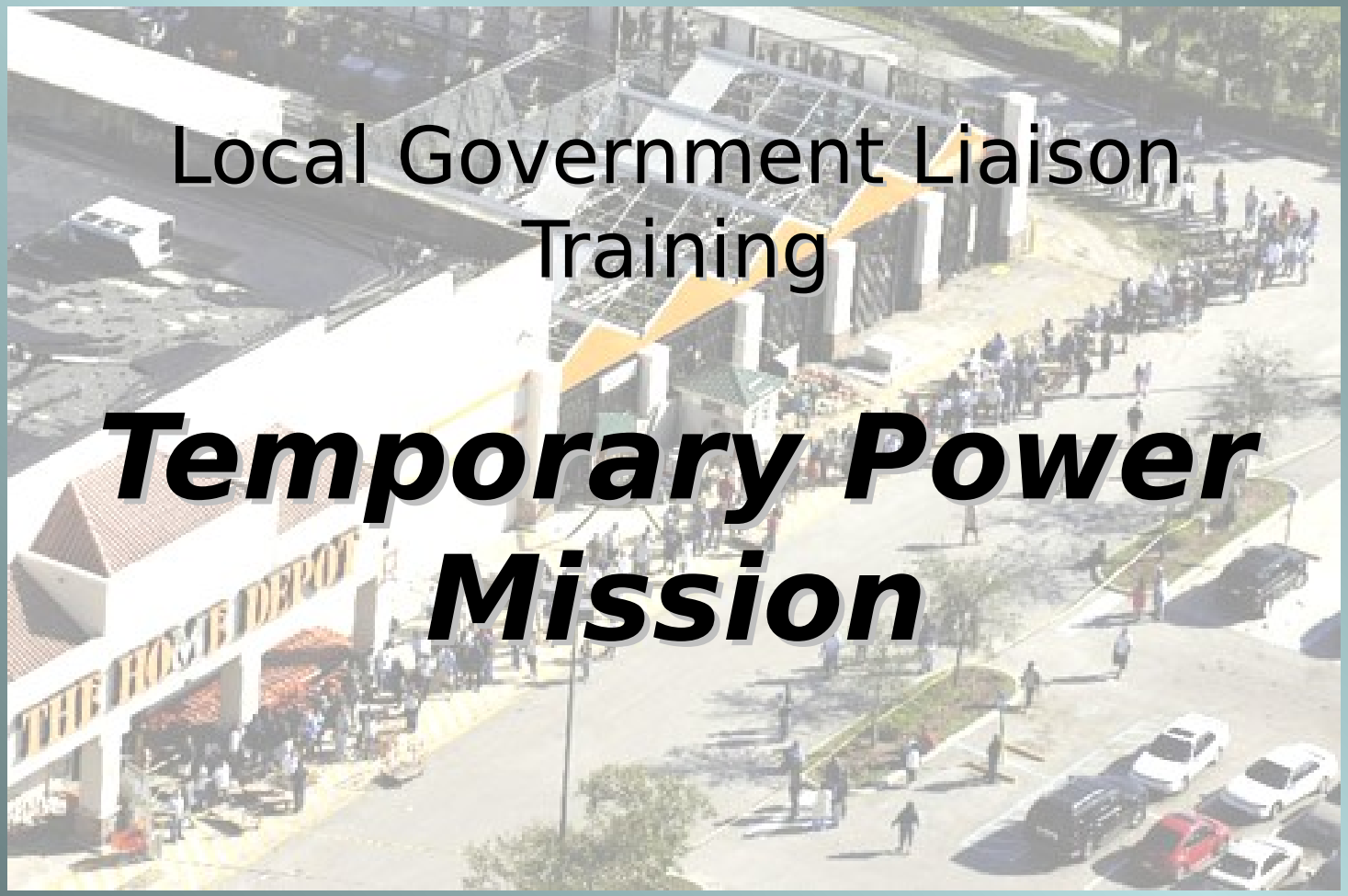

Local Government Liaison
Training

Temporary Power Mission

US Army Corps of Engineers

References

- Section 404 of the Disaster Relief Act of 1974 (Public Law 93-288)
- Executive Order 12148

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Session Objectives

- Define the Temporary Power Mission.
- Identify Mission Capabilities.
- Define the LGL Related Capabilities
- Identify Mission Subject Matter Experts

Mission Capabilities

- The Corps can provide support to local and State officials for their **unmet emergency power needs**.
- Capabilities extend from **Technical Expertise and Assistance** through **complete management of an emergency power mission** including the procurement, installation and operation of generators.
- Assets utilized to fulfill power mission requirements include elements of the **U.S. Army 249th Engineering Battalion "Prime Power"**, USACE-contracted forces, and Emergency Power Planning & Response Teams (PRTs) from across

Mission Capabilities

(continued)

- Technical Assistance – primarily provided by elements of the 249th Engineering Battalion, but could also be provided USACE-contracted forces.
- The 249th can perform any of the following, but may require contracted logistical support for equipment, supplies and materials:

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Mission Capabilities

(continued)

- Assessing emergency **power requirements** needed at any facility/facilities
- Assessing **conditions & capabilities** of existing emergency generation equipment
- Troubleshooting, repair, & operation of **emergency generation/distribution equipment**
- Installation of **emergency power generation equipment**
- Safety inspections of **damaged electrical distribution systems, equipment, etc.**

Mission Capabilities

(continued)

Complete management of a power mission involves the triad of USACE assets: **the 249th, the Advanced Contracting Initiative (ACI) contractor and the Power PRT** (brought in to manage overall mission execution). In this scenario the Technical Assistance items discussed above are brought to bear along with the following:

- Assistance to locals and State determining priorities for assessing and installing generators at critical public facilities
- Preparation, hauling, and installation of generators

and…

Mission Capabilities

(continued)

- Operation, fueling, service and maintenance of installed generators
- De-installation and return of generators. Can also include environmental remediation of the generator installation site if fuel/oil spills occurred.
- Service, maintenance and repair of generators prior to their return to long-term storage to ensure they are Fully Mission Capable (FMC). May also include load testing.
- Replacing any Basic Order of Materials (BOM) used during execution of the mission

LGL Related Capabilities

The LGL should be expected to:

- answer questions as to who the local agency representatives must contact for emergency power needs.
- know which local government entities may have requested generators
- be able to get the answers for them if they are not receiving help
- assist the RFO as necessary in coordinating the de-installation of generators

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USACE Temporary Power Subject Matter Experts (SMEs)

The USACE Cadre of Temporary Power SMEs to contact for assistance and guidance include:

USACE Temporary Power Mission Teams:

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